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NPIC/R-1226/63

April 1963

PHOTOGRAPHIC INTERPRETATION REPORT

IPIR
BRASS KNOB MISSION 3548
10 APRIL 1963

[REDACTED]



ARMY



NAVY

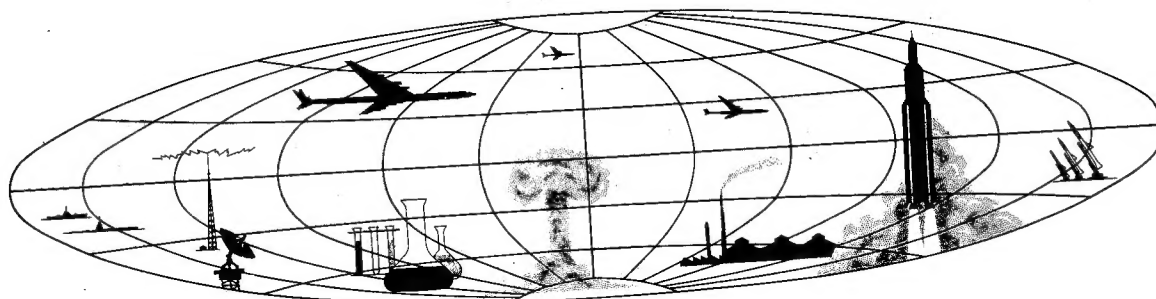


AIR FORCE



CIA

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



GROUP 1
Excluded from automatic
downgrading and declassification

SECRET

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3548, DATED 10 APRIL 1963. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

-MISSILES-

TAPASTE AREA, STORAGE SITES 2303N 08207W

NO APPARENT CHANGE IN FACILITIES.
NO VEHICLES OBSERVED.

25X1D

25X1A

SANTA LUCIA SAM SITE 2241N 08355W

SIX CANVAS-COVERED LAUNCH POSITIONS AND AN OCCUPIED GUIDANCE AREA VISIBLE.
POOR IMAGE QUALITY PRECLUDES FURTHER INTERPRETATION.

25X1D

25X1A

MARIEL SAM SITE 2300N 08249W

SITE CONTAINS 6 REVETTED LAUNCHERS (2 WITH POSSIBLE MISSILES), 4 MISSILE TRANSPORTERS (ONE IN LAUNCH REVETMENT), AND AN OCCUPIED GUIDANCE AREA.

25X1D

25X1A

MATANZAS SAM SITE 2301N 08129W

SITE CONTAINS 6 LAUNCHERS (4 CANVAS-COVERED), A CANVAS-COVERED HOLD AREA, AND AN OCCUPIED GUIDANCE AREA.

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[REDACTED] 25X1D

25X1A

BAHIA HONDA SAM SITE 2257N 08317W

SITE ABANDONED. NO ACTIVITY OBSERVED.

[REDACTED] 25X1D

HAVANA SAM SITE 2309N 08213W

SITE VACATED. NO VEHICLES OR MISSILE EQUIPMENT OBSERVED.

[REDACTED] 25X1D

SAGUA LA GRANDE SAM SITE 2251N 08005W

SITE CONTAINS 6 REVETTED LAUNCHERS, A COVERED HOLD AREA, AND AN OCCUPIED GUIDANCE AREA.

[REDACTED] 25X1D

CAIBARIEN SAM SITE 2228N 07929W

SITE CONTAINS 6 LAUNCHERS, A CANVAS-COVERED HOLD AREA, AND AN OCCUPIED GUIDANCE AREA. AN UNIDENTIFIED VEHICLE OR PIECE OF EQUIPMENT OBSERVED MOVING INTO THE GUIDANCE AREA.

[REDACTED] 25X1D

25X1A

SENADO SAM SITE 2136N 07733W

SITE ABANDONED. OBLIQUITY PRECLUDES FURTHER INTERPRETATION.


[REDACTED] 25X1D

DELEITE SAM SITE 2259N 08045W

SITE CONTAINS 6 REVETTED LAUNCHERS, ONE MISSILE TRANSPORTER, AND AN OCCUPIED GUIDANCE AREA.

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 25X1D

25X1A


SANTIAGO DE LAS VEGAS SAM ASSEMBLY AREA 2257N 08221W

AREA CONTAINS 15 PROBABLE MISSILE TRANSPORTERS.
POOR IMAGE QUALITY PRECLUDES FURTHER INTERPRETATION.

 25X1D

25X1A



CIEGO DE AVILA SAM ASSEMBLY AREA 2152N 07844W

APPROXIMATELY 50 UNIDENTIFIED VEHICLES VISIBLE.

 25X1D

CAMAGUEY AIRFIELD SAM SITE 2122N 07750W

SITE CONTAINS 6 LAUNCHERS, 7 CANVAS-COVERED MISSILE
TRANSPORTERS, 13 TRUCKS, 13 TRACKED PRIME-MOVERS,
AND AN OCCUPIED GUIDANCE AREA.

 25X1D

MANAGUA SAM SITE 2259N 08215W

SIX LAUNCHERS IN REVETMENTS (BUT NOT POSITIONED),
7 MISSILE TRANSPORTERS (6 IN HOLD POSITIONS),
APPROXIMATELY 18 VEHICLES, AND AN OCCUPIED
GUIDANCE AREA OBSERVED.

 25X1D

BANES CRUISE-MISSILE SITE 2058N 07538W

SITE CONTAINS 2 LAUNCHERS, 2 MISSILE TRANSPORTERS,
9 CANVAS-COVERED CRUISE-MISSILE CRATES, AND 20
VEHICLES. ALTERNATE SITE UNOCCUPIED.

 25X1D

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25X1A

SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE 2309N 08156W

TWO REVETTED LAUNCHERS, A CANVAS-COVERED GUIDANCE AREA, 10 CRUISE-MISSILE CRATES, AND APPROXIMATELY 25 OTHER VEHICLES.

[REDACTED] 25X1D

CAMPO FLORIDA CRUISE-MISSILE SITE 2306N 08211W

SITE CONTAINS 2 UNRETTED LAUNCHERS, 4 MISSILE TRANSPORTERS, 9 CRUISE-MISSILE CRATES, APPROXIMATELY 30 OTHER VEHICLES, AND A CANVAS-COVERED GUIDANCE AREA.

[REDACTED] 25X1D

25X1A

GUERRA POSSIBLE CRUISE-MISSILE SITE 2300N 08250W

SITE CONTAINS 46 CRUISE-MISSILE-TYPE CRATES AND APPROXIMATELY 110 VEHICLES OR PIECES OF EQUIPMENT. POOR IMAGE QUALITY PRECLUDES FURTHER INTERPRETATION.

[REDACTED] 25X1D

-AIRFIELDS-

25X1A

CAMILO CIENFUEGOS AIRFIELD 2229N 07955W

AIRCRAFT -- 6 FAGOT/FRESCO OBSERVED IN CLOUD-FREE AREAS.

[REDACTED] 25X1D

CAMAGUEY INTERNATIONAL AIRFIELD 2125N 07751W

AIRCRAFT -- 2 FAGOT/FRESCO OBSERVED IN CLOUD-FREE AREAS.

[REDACTED] 25X1D

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25X1A

HOLGUIN AIRFIELD 2048N 07618W

AIRCRAFT -- 2 FAGOT/FRESCO AND 2 LIAISON-TYPE
OBSERVED IN CLOUD-FREE AREAS.

25X1D

CORONEL PASCUAL AIRFIELD 2307N 08117W

NO AIRCRAFT OBSERVED.

25X1D

SAN ANTONIO DE LOS BANOS AIRFIELD 2252N 08231W

AIRCRAFT -- 33 FISHBED, APPROXIMATELY 15 FAGOT/
FRESCO, AND 10 PROBABLE B-26.
POOR IMAGE QUALITY PRECLUDES FURTHER INTERPRETATION.

25X1D

25X1A

JOSE MARTI INTERNATIONAL AIRFIELD 2300N 08224W

AIRCRAFT -- 3 CONSTELLATION, 2 C-54, 3 CRATE,
5 CAB, 2 BRITANNIA, ONE COOT, ONE UNIDENTIFIED
FOUR-ENGINE AIRCRAFT, ONE LODESTAR, ONE LIAISON,
AND ONE B-26.

25X1D

CAMPO LIBERTAD AIRFIELD 2306N 08226W

AIRCRAFT -- 2 C-47, 2 CRATE, 9 COLT, ONE PBV,
APPROXIMATELY 35 LIAISON/TRAINER, AND ONE POSSIBLE
HELICOPTER.

25X1D

MARIEL NAVAL AIR STATION 2300N 08246W

NO AIRCRAFT OBSERVED.
APPROXIMATELY 60 VEHICLES OBSERVED AT EAST END
OF RUNWAY AND APPROXIMATELY 20 OTHERS SCATTERED

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THROUGHOUT AREA.

[REDACTED] 25X1D

25X1A

PLAYA BARACOA AIRFIELD 2302N 08235W

AIRCRAFT -- 64 HOUND, ONE C-47, 2 BELL HELICOPTERS
AND 6 HARE.

[REDACTED] 25X1D

MANAGUA AIRFIELD 2258N 08217W

NO AIRCRAFT OBSERVED.

[REDACTED] 25X1D

-PORTS-

MARIEL PORT 2301N 08245W

VESSELS -- 11 KOMAR-CLASS PGMG, ONE PF, 2 PC,
AND ONE COASTAL TANKER.

[REDACTED] 25X1D

BANES PORT 2055N 07542W

VESSELS -- ONE PROBABLE PC.

[REDACTED] 25X1D

CIENFUEGOS PORT 2209N 08027W

NO LARGE VESSELS OR MILITARY EQUIPMENT VISIBLE.

[REDACTED] 25X1D

LA ISABELA PORT 2256N 08001W

VESSELS -- ONE LARGE FREIGHTER, ONE POSSIBLE PF
(ARRIVING).

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NO MILITARY EQUIPMENT OBSERVED.

[REDACTED] 25X1D

25X1A
[REDACTED]

CAIBARIEN PORT 2232N 07928W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

[REDACTED] 25X1D

CARDENAS PORT 2302N 08112W

VESSELS -- 2 LARGE FREIGHTERS DOCKED AT THE MAIN QUAY.
NO MILITARY EQUIPMENT OBSERVED.

[REDACTED] 25X1D

25X1A
[REDACTED]

SANTA LUCIA PORT 2240N 08358W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

[REDACTED] 25X1D

MATANZAS PORT 2303N 08134W

VESSELS -- 4 LARGE FREIGHTERS (3 DOCKED, ONE ANCHORED
IN HARBOR) AND ONE UNIDENTIFIED LARGE VESSEL.
NO MILITARY EQUIPMENT OBSERVED.

[REDACTED] 25X1D

25X1A
[REDACTED]

SURGIDERO DE BATABANO PORT 2241N 08218W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

[REDACTED] 25X1D

HAVANA PORT 2308N 08221W

VESSELS -- 26 LARGE FREIGHTERS, 6 TRAWLERS,
6 PT, ONE KOMAR-CLASS PGMG ON MARINE RAILWAY, 4 PC,
ONE PF, 7 COASTAL FREIGHTERS, ONE COASTAL TANKER
AND NUMEROUS SMALL CRAFT.

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[REDACTED] 25X1D

25X1A

CABANAS PORT 2259N 08256W

VESSELS -- ONE LARGE FREIGHTER.
NO MILITARY EQUIPMENT OBSERVED.

[REDACTED] 25X1D

BAHIA HONDA PORT 2255N 08311W

VESSELS -- ONE LARGE VESSEL ANCHORED AT PUNTA GERARDO.
OBLIQUITY PRECLUDES FURTHER IDENTIFICATION.

[REDACTED] 25X1D

25X1A

PUERTO PADRE PORT 2113N 07632W

VESSELS -- ONE LARGE FREIGHTER.
NO MILITARY EQUIPMENT OBSERVED.

[REDACTED] 25X1D

-MILITARY ACTIVITY-

LA BOCA, MILITARY CAMP 2301N 08242W

NO APPARENT CHANGE IN FACILITIES.
APPROXIMATELY 25 VEHICLES/EQUIPMENT OBSERVED.

[REDACTED] 25X1D

CABANAS AREA, MILITARY CAMP 2256N 08252W

NO APPARENT CHANGE IN FACILITIES.
NO VEHICLES OBSERVED.

[REDACTED] 25X1D

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25X1A

EL JUCARO, MILITARY AREA 2051N 07543W

AREA CONTAINS 5 LARGE AND 7 SMALL TENTS.
NO VEHICLES OR MILITARY ACTIVITY OBSERVED.

[REDACTED] 25X1D

MINAS, AMMUNITION STORAGE AREA 2307N 08212W

NO APPARENT CHANGE IN FACILITIES.
NO VEHICLES OBSERVED.

[REDACTED] 25X1D

HAVANA, AMMUNITION STORAGE AREA 2301N 08226W

NO APPARENT CHANGE IN FACILITIES.
NO VEHICLES OBSERVED.

[REDACTED] 25X1D

SAN JOSE DE LAS LAJAS AREA, MILITARY CAMP 2255N 08210W

NO APPARENT CHANGE IN FACILITIES.
NO VEHICLES OR MILITARY EQUIPMENT OBSERVED.

[REDACTED] 25X1D

LIMONAR AREA, MILITARY CAMP 2256N 08124W

NO APPARENT CHANGE IN FACILITIES OF MAIN CAMP.
APPROXIMATELY 40 VEHICLES OBSERVED.
EIGHTEEN VEHICLES OBSERVED IN AREA 0.5 NM WEST.

[REDACTED] 25X1D

MANAGUA, MILITARY CAMP 2258N 08217W

SITE CONTAINS APPROXIMATELY 35 LOWBOY TRAILERS AND
NUMEROUS VEHICLES/EQUIPMENT.
POOR IMAGE QUALITY AND OBLIQUITY PRECLUDES FURTHER
IDENTIFICATION.

[REDACTED] 25X1D

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25X1A

CASCAJAL, MILITARY AREA 2240N 08031W

NO MILITARY ACTIVITY VISIBLE.

25X1D

GUANABO AREA, MILITARY AREA 2311N 08203W

NO APPARENT CHANGE IN FACILITIES.
NO VEHICLES OBSERVED.

25X1D

CAMPO FLORIDA, MILITARY CAMP 2307N 08206W

CAMP CONTAINS 16 TANKS/SP GUNS AND 16 TRUCKS.

25X1D

BAJURAYABO AREA, MILITARY CAMP 2308N 08210W

CAMP CONTAINS 22 FA PIECES AND 28 TRUCKS.

25X1D

GUANABACOA, MILITARY AREA 2307N 08215W

EAST AREA -- 32 FA PIECES, 18 POSSIBLE TRACKED
PRIME-MOVERS, AND 46 TRUCKS.
WEST AREA -- 22 FA PIECES AND 35 TRUCKS.

25X1D

LOMA DE TIERRA, MILITARY CAMP 2301N 08213W

CAMP CONTAINS 3 LOWBOY TRAILERS AND NUMEROUS
UNIDENTIFIED VEHICLES.

25X1D

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25X1A

HAVANA AREA, MILITARY CAMP 2301N 08218W

AREA 1 -- SIXTEEN TANKS/SP GUNS AND 7 PROBABLE FA
PIECES OBSERVED.
AREA 2 -- APPROXIMATELY 10 VEHICLES.
AREA 3 -- 18 PROBABLE TANKS/SP GUNS.
AREA 4 -- IDENTIFICATION ONLY.

25X1D

-MISCELLANEOUS ACTIVITY-

SAN FRANCISCO DE PAULA, MUNITIONS STGE SITE 2303N 08218W

NO APPARENT CHANGE IN FACILITIES.
SITE CONTAINS APPROXIMATELY 90 VEHICLES/PIECES OF
EQUIPMENT.

25X1D

25X1D

LA BOCA, INDUSTRIAL CONSTRUCTION 2301N 08245W

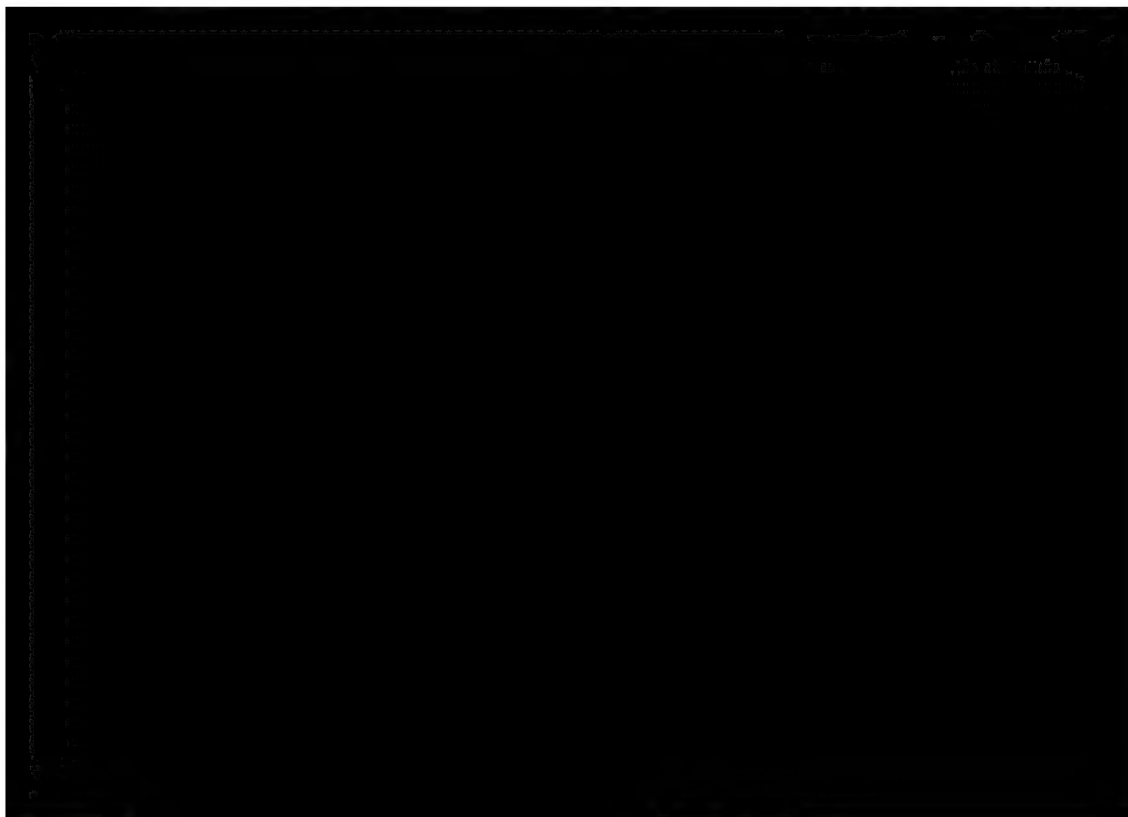
CONSTRUCTION CONTINUES.

25X1D

25X1D

25X1D

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25X1A



25X1D

-STATUS OF OTHER TARGETS-

THE FOLLOWING TARGETS SHOW NO CHANGE SINCE
LAST COVERAGE --

25X1A

SAN CRISTOBAL MRBM SITE 1	2240N 08317W
SAN CRISTOBAL MRBM SITE 3	2242N 08308W
GUANAJAY IRBM SITE 1	2257N 08239W
SAGUA LA GRANDE MRBM SITE 1	2243N 08001W
SAGUA LA GRANDE MRBM SITE 2	2239N 07951W
REMEDIOS IRBM SITE	2225N 07935W
SAN CRISTOBAL MRBM SITE 4	2246N 08258W
GUANAJAY IRBM SITE 2	2257N 08236W
CHAPARRA SAM SITE	2107N 07626W
DELEITE ALTERNATE SAM SITE	2301N 08044W
PRESTON AIRFIELD	2044N 07539W
HAVANA AREA, COMMUNICATIONS CENTER	2300N 08226W
SPECIAL AREA ALPHA	2258N 08227W
SPECIAL AREA HOTEL	2301N 08246W
SPECIAL AREA BRAVO RED	2254N 08231W

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25X1A

SPECIAL AREA VICTOR
SPECIAL AREA TANGO
TARARA LANDING BEACH
MATANZAS LANDING BEACH
VARADERO LANDING BEACH
NICARO LANDING BEACH
MANAGUA, MUNITIONS STORAGE SITE

2300N 08234W
2258N 08244W
2310N 08212W
2301N 08126W
2308N 08118W
2042N 07533W
2258N 08218W

25X1D

25X1D

MATANZAS CITY, LA CUMBRE ALTA

2304N 08133W

THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT
NOT INTERPRETED --

25X1A

LA COLOMA SAM SITE
CIENFUEGOS SAM SITE
LOS ANGELES SAM SITE
CHAMBAS SAM SITE
PINAR DEL RIO SAM ASSEMBLY AREA
HOLGUIN SAM SITE
MAJANA SAM SITE
JAIME GONZALES AIRFIELD
PINAR DEL RIO AIRFIELD
LA COLOMA PORT
PINAR DEL RIO, MILITARY CAMP
LA FLORA AREA, MILITARY STORAGE
ARTEMISA, MILITARY CAMP
BAHIA HONDA, MILITARY CAMP
HOLGUIN AREA, MILITARY CAMP
REMEDIOS AREA, MILITARY CAMP
SANTIAGO DE LAS VEGAS AREA, MILITARY CAMP
TORRENS, MILITARY COMPLEX
SANTA CLARA AREA, MILITARY ACTIVITY
MADRUGA, POL STORAGE
CAMAGUEY AREA, MILITARY CAMP
NAZARENO, MILITARY AREA
MESTANZA, EXPLOSIVE STORAGE SITE
SPECIAL AREA BRAVO BLUE
CIENFUEGOS LANDING BEACH
ENSENADA COLORADO LANDING BEACH
BEJUCAL, MUNITIONS STORAGE SITES
LA ROSITA AREA, STORAGE INSTALLATION

2218N 08332W
2202N 08024W
2100N 07541W
2213N 07853W
2221N 08339W
2052N 07627W
2241N 08249W
2209N 08025W
2225N 08341W
2214N 08334W
2223N 08342W
2252N 08233W
2251N 08248W
2258N 08311W
2053N 07614W
2227N 07934W
2258N 08220W
2259N 08228W
2221N 07957W
2256N 08149W
2126N 07753W
2258N 08214W
2228N 08347W
2250N 08233W
2202N 08036W
2202N 08025W
2256N 08223W
2208N 08004W

25X1D

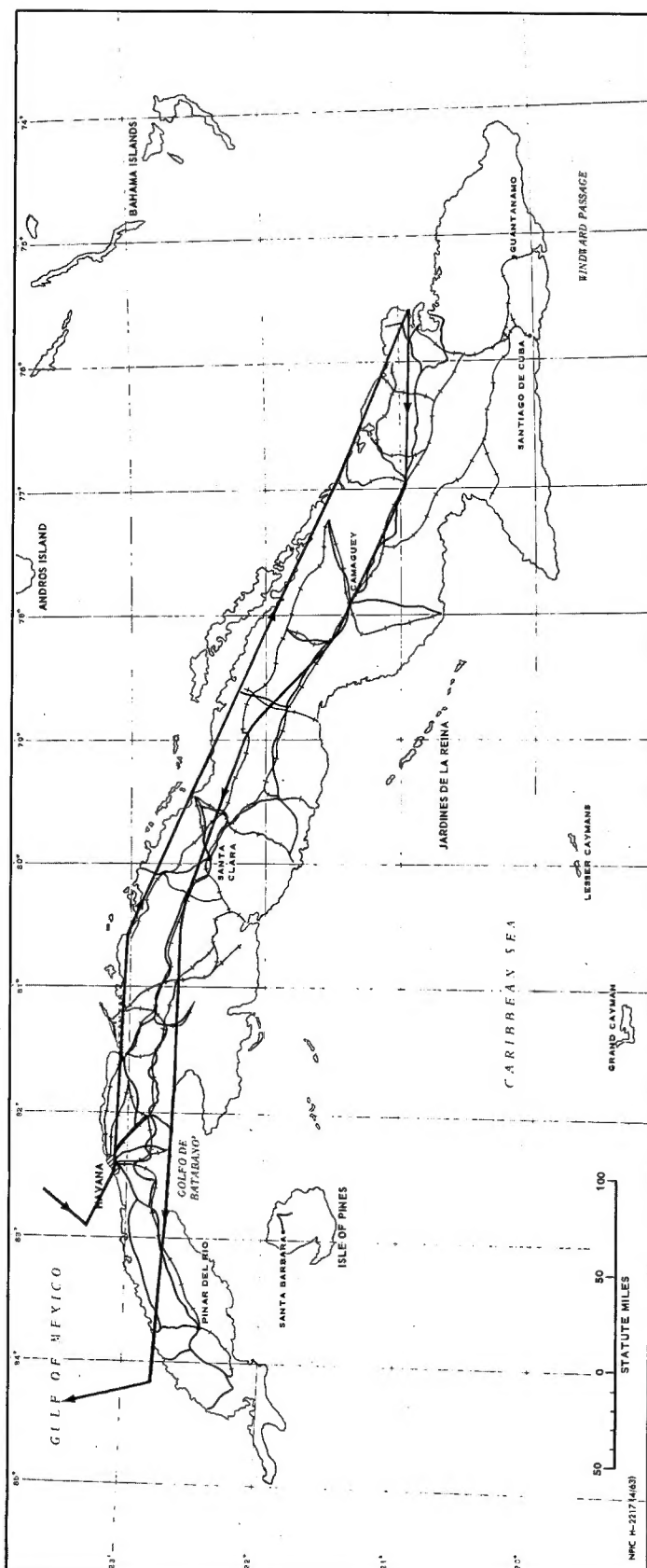
SANTA CLARA AREA, MILITARY INSTALLATION
MANICARAGUA AREA, EXPLOSIVES STORAGE SITE

2224N 07953W
2206N 07958W

25X1D

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APPROXIMATE TRACK OF BRASS KNOB MISSION 3548, 10 APRIL 1963

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